WHAT IS CLAIMED IS:

1. An image processing apparatus comprising:

designation means for designating the image size of an image to be printed on a sheet; and

5   process means for executing a page change process for each layout of the image size designated by said designation means.

2. An image processing apparatus according to

10 claim 1, further comprising printing means for printing an image.

3. An image processing apparatus comprising:

designation means for designating the size of

15 images to be printed on a page;

designation means for designating the number of images to be printed on a page; and

process means for executing a process of printing images on a page according to the designation by either

20 of said designation means.

4. An image processing apparatus according to claim 3, further comprising printing means for printing said images.

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5. An image processing method comprising:

a step of designating the image size of an image

to be printed on a sheet; and

a process step of executing a page change process for each layout of the image size designated by said designation step.

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6. An image processing method according to claim 5, further comprising a printing step of printing an image.

10   7. A memory medium comprising:

a step of storing the image size of an image to be printed on a sheet, designated by designation means; and

a process step of executing a page change process

15   for each layout of the image size designated by said storing step.

8. A memory medium comprising:

a memory step of storing the image size of images

20   to be printed on a page, designated by designation means;

a memory step of storing the number of images to be printed on a page, designated by designation means; and

25   a process step of executing a process of layout of images on a page based on the image size or the number of images stored in either of the foregoing steps.

9. An image processing apparatus comprising:

image fetching means for fetching an image;

designation means for designating the size of the image to be printed on a sheet; and

5   memory control means for storing, in mutual correlation, the image fetched by said image fetching means and the image size designated by said designation means.

10   10. An image processing apparatus according to claim 9, wherein said image fetching means includes image pickup means for taking an image.

11. An image processing apparatus according to
15   claim 10, wherein said image fetching means is adapted to fetch the image taken by said image pickup means through a memory medium.

12. An image processing apparatus according to
20   claim 11, wherein said memory medium is detachable.

13. An image processing apparatus comprising:

designation means for designating the image size of the image to be outputted; and

25   process means for executing a page change process for each layout with the image size designated by said designation means.

14.   An image processing apparatus comprising:

means for receiving images with designated image sizes, to be printed on a sheet; and

means for executing layout of the said images and outputting said images, with the mutual correlation of the image fetched by said receiving means and the designated image size.